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| FORM PTO-1449 U.S. DEPARTMENT OF COMMERCE (Rev 2-32) PATENT AND TRADEMARK OFFICE INFORMATION DISCLOSURE STATEMENT BY APPLICANT (Use several sheets if necessary) | ATTY. DOCKET NO.: 108314 | SERIAL NO.: |
| | APPLICANT: AKPORIAYE et al. | |
| | FILING DATE: | GROUP ART UNIT: |

U.S. PATENT DOCUMENTS

| EXAMINER INITIAL | | DOCUMENT NUMBER | DATE | NAME | CLASS | SUBCLASS | FILING DATE IF APPROPRIATE |
|---------------------|--|-----------------|------|------------------|-------|----------|-------------------------------|
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| | | WO96/11878-A1 | 4/96 | | Schultz et al. | CO1G 51.04 | YES |
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| | | WO97/32208-A1 | 9/97 | | Willson | HO1J49/100 | YES |
| | | WO98/07026-A1 | 2/98 | | Windhab et al. | GO1N 31/10 25/22 | YES |
| | | WO98/36826-A1 | 8/98 | | Wendelbo et al. | IPC6:NBOIJF 3/00 C30B F29/34 | YES |
| | | WO99/19724-A1 | 4/99 | | Atkins et al | GO1N 31/10 | YES |
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| INFORMATION DISCLOSURE STATEMENT BY APPLICANT <i>(use as many sheets as necessary)</i> | Complete if Known | |
| | Application Number | |
| | Filing Date | |
| | First Named Inventor | DUNCAN E. AKPORIAYE et al. |
| | Art Unit | |
| | Examiner Name | |
| | Attorney Docket Number | 108314 |

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| EXAMINER INITIALS | | DOCUMENT NUMBER | PUBL. DATE | NAME OF PATENTEE OR APPLICANT OF CITED DOCUMENT | CLASS | SUBCLASS | FILING DATE IF APPROPRIATE |
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|--|--|--------------------|----------|---------|--------|------------|-------------|----|
| | | | | | | | YES | NO |
| | | DE 198 09 477A1 | 9-16-99 | Germany | Schuth | GO1N 31/10 | X | |
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(Above references are attached hereto unless provided during the prosecution of parent application S.N. 09/464,313 filed 12/15/99)

EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

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| | Attorney Docket Number | 108314 |

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